

10-90, 11-42

FCC Form 481 - Carrier Annual Reporting  
Data Collection FormFCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code 512289

<015> Study Area Name CHUGWATER TEL CO

<020> Program Year 2015

<030> Contact Name: Person USAC should contact with questions about this data Andy Schein, GVNW Consulting Inc.

<035> Contact Telephone Number: 7195945820 ext. Number of the person identified in data line <030>

<039> Contact Email Address: aschein@gvnw.com Email of the person identified in data line <030>

Received &amp; Inspected

JUL 01 2014

FCC Mail Room

## ANNUAL REPORTING FOR ALL CARRIERS

54.313 Completion Required	54.422 Completion Required
----------------------------------	----------------------------------

(check box when complete)

<100> Service Quality Improvement Reporting	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<200> Outage Reporting (voice)	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<210> <input checked="" type="checkbox"/> <-- check box if no outages to report		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<300> Unfulfilled Service Requests (voice) 0		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<310> Detail on Attempts (voice)	(attach descriptive document)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<320> Unfulfilled Service Requests (broadband) 0		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<330> Detail on Attempts (broadband)	(attach descriptive document)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<400> Number of Complaints per 1,000 customers (voice)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<410> Fixed 0.0		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<420> Mobile 0.0		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<430> Number of Complaints per 1,000 customers (broadband)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<440> Fixed 0.0		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<450> Mobile 0.0		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<500> Service Quality Standards & Consumer Protection Rules Compliance	(check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<510> 512289WY510.pdf	(attached descriptive document)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<600> Functionality in Emergency Situations	(check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<610> 512289WY610.pdf	(attached descriptive document)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<700> Company Price Offerings (voice)	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<710> Company Price Offerings (broadband)	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<800> Operating Companies and Affiliates	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<900> Tribal Land Offerings (Y/N)? <input type="radio"/> <input checked="" type="radio"/>	(if yes, complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<1000> Voice Services Rate Comparability	(check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<1010> 512289WY1010.pdf	(attach descriptive document)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<1100> Terrestrial Backhaul (Y/N)? <input checked="" type="radio"/> <input type="radio"/>	(if not, check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<1110>	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<1200> Terms and Condition for Lifeline Customers	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## Price Cap Carriers, Proceed to Price Cap Additional Documentation Worksheet

Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers

<2000>	(check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<2005>	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## Rate of Return Carriers, Proceed to ROR Additional Documentation Worksheet

<3000>	(check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<3005>	(complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

No. of Copies rec'd 6

List ABODE

**(100) Service Quality Improvement Reporting  
Data Collection Form**

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com
<110>	Has your company received its ETC certification from the FCC?	(yes / no) <input type="radio"/> <input checked="" type="radio"/>
<111>	If your answer to Line <110> is yes, do you have an existing §54.202(a) "5 year plan" filed with the FCC?	(yes / no) <input type="radio"/> <input type="radio"/>

If your answer to Line <111> is yes, then you are required to file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.

- <112> Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service.

512289WY112.pdf

Name of Attached Document

Please check these boxes below to confirm that the attached documents(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to § 54.202(a). The information shall be submitted at the wire center level or census block as appropriate.

- <113> Maps detailing progress towards meeting plan targets
- <114> Report how much universal service (USF) support was received
- <115> How (USF) was used to improve service quality
- <116> How (USF) was used to improve service coverage
- <117> How (USF) was used to improve service capacity
- <118> Provide an explanation of network improvement targets not met in the prior calendar year.

✓
✓
✓
✓





(700) Price Offerings including Voice Rate Data  
Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

<701> Residential Local Service Charge Effective Date

1/1/2014

<702> Single State-wide Residential Local Service Charge

[illegible]

(710) Broadband Price Offerings  
Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

[illegible]

(800) Operating Companies  
Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com
<810>	Reporting Carrier	Chugwater Telephone
<811>	Holding Company	
<812>	Operating Company	Chugwater Telephone

[illegible]

**(900) Tribal Lands Reporting  
Data Collection Form**

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

&lt;910&gt; Tribal Land(s) on which ETC Serves

&lt;920&gt; Tribal Government Engagement Obligation

Name of Attached Document

If your company serves Tribal lands, please select (Yes, No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920, demonstrates coordination with the Tribal government pursuant to § 54.313(a)(9) includes:

- <921> Needs assessment and deployment planning with a focus on Tribal community anchor institutions.
- <922> Feasibility and sustainability planning;
- <923> Marketing services in a culturally sensitive manner;
- <924> Compliance with Rights of way processes
- <925> Compliance with Land Use permitting requirements
- <926> Compliance with Facilities Siting rules
- <927> Compliance with Environmental Review processes
- <928> Compliance with Cultural Preservation review processes
- <929> Compliance with Tribal Business and Licensing requirements.

Select (Yes, No, NA)



**(1100) No Terrestrial Backhaul Reporting  
Data Collection Form**

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVM Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvm.com

<1120> Please check this box to confirm no terrestrial backhaul  
options exist within the supported area pursuant to § 54.313(G) ☐

<1130> Please check this box to confirm the reporting carrier offers  
broadband service of at least 1 Mbps downstream and 256 kbps  
upstream within the supported area pursuant to § 54.313(G) ☐



**(1200) Terms and Condition for Lifeline Customers**  
**Lifeline**  
**Data Collection Form**

FCC Form 481  
 OMB Control No. 3060-0986/OMB Control No. 3060-0819  
 July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

<1210> Terms & Conditions of Voice Telephony Lifeline Plans

512289WY1210.pdf

Name of Attached Document

<1220> Link to Public Website

HTTP

"Please check these boxes below to confirm that the attached document(s), on line 1210, or the website listed, on line 1220, contains the required information pursuant to § 54.422(a)(2) annual reporting for ETCs receiving low-income support, carriers must annually report:

- <1221> Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers, ☒
- <1222> Details on the number of minutes provided as part of the plan, ☒
- <1223> Additional charges for toll calls, and rates for each such plan. ☒

**(2000) Price Cap Carrier Additional Documentation****Data Collection Form***Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers*

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	512289
<015>	Study Area Name	CHUGWATER TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

CHECK the boxes below to note compliance as a recipient of Incremental Connect America Phase I support, frozen High Cost support, High Cost support to offset access charge reductions, and Connect America Phase II support as set forth in 47 CFR § 54.313(b),(c),(d),(e) the information reported on this form and in the documents attached below is accurate.

**Incremental Connect America Phase I reporting**

<2010> 2nd Year Certification (47 CFR § 54.313(b)(1)) ☐

<2011> 3rd Year Certification (47 CFR § 54.313(b)(2)) ☐

**Price Cap Carrier Receiving Frozen Support Certification (47 CFR § 54.312(a))**

<2012> 2013 Frozen Support Certification ☐

<2013> 2014 Frozen Support Certification ☐

<2014> 2015 Frozen Support Certification ☐

<2015> 2016 and future Frozen Support Certification ☐

**Price Cap Carrier Connect America ICC Support (47 CFR § 54.313(d))**

<2016> Certification Support Used to Build Broadband ☐

**Connect America Phase II Reporting (47 CFR § 54.313(e))**

<2017> 3rd year Broadband Service Certification ☐

<2018> 5th year Broadband Service Certification ☐

<2019> Interim Progress Certification ☐

<2020> Please check the box to confirm that the attached document(s), on line 2021, contains the required information pursuant to § 54.313 (e)(3)(ii), as a recipient of CAF Phase II support shall provide the number, names, and addresses of community anchor institutions to which began providing access to broadband service in the preceding calendar year. ☐

<2021> Interim Progress Community Anchor Institutions

Name of Attached Document Listing Required Information

## (3000) Rate Of Return Carrier Additional Documentation

## Data Collection Form

FCC Form 481

OMB Control No. 3060-0985/OMB Control No. 3060-0819

July 2013

<010> Study Area Code	512289
<015> Study Area Name	CHUGWATER TEL CO
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035> Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

CHECK the boxes below to note compliance on its five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in 47 CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate.

- (3010) Progress Report on 5 Year Plan  
Milestone Certification (47 CFR § 54.313(f)(1)(i))

Name of Attached Document Listing Required Information

- (3011) Please check this box to confirm that the attached document(s), on line 3012 contains the required information pursuant to § 54.313 (f)(1)(ii), the carrier shall provide the number, names, and addresses of community anchor institutions to which began providing access to broadband service in the preceding calendar year. ☐

- (3012) Community Anchor Institutions (47 CFR § 54.313(f)(1)(ii))

Name of Attached Document Listing Required Information

- (3013) Is your company a Privately Held ROR Carrier (47 CFR § 54.313(f)(2))  
(3014) If yes, does your company file the RUS annual report

(Yes/No) ☒ (Yes) ☒ (No)

Please check these boxes to confirm that the attached document(s), on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires:

- (3015) Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers) ☐  
(3016) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows ☐

- (3017) If the response is yes on line 3014, attach your company's RUS annual report and all required documentation

Name of Attached Document Listing Required Information

- (3018) If the response is no on line 3014, Is your company audited?

(Yes/No) ☒ (Yes) ☐ (No)

If the response is yes on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to § 54.313(f)(2), contains

- (3019) Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications ☒

- (3020) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows ☒

- (3021) Management letter issued by the independent certified public accountant that performed the company's financial audit. ☒

If the response is no on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to § 54.313(f)(2), contains:

- (3022) Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers, ☐

- (3023) Underlying information subjected to a review by an independent certified public accountant ☐

- (3024) Underlying information subjected to an officer certification. ☐

- (3025) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows ☐

512289WY3026.pdf

- (3026) Attach the worksheet listing required information

Name of Attached Document Listing Required Information



[USAC Home](#) | [High Cost Program](#) | [Search Tools](#) | [Form 481](#)

## CONFIRMATION

**Congratulations. Your filing has been successfully certified.**

Filing 1 was successfully certified on Mon 30 Jun 14 01:16:50 PM EDT by greg.cashner@chugtelco.com .

SAC : 512289

SPIN : 143002580

Carrier Name : CHUGWATER TEL CO

Program Year : 2015

[Return to 481 Search](#)



**Certification - Reporting Carrier  
Data Collection Form**

 FCC Form 481  
 OMB Control No. 3060-0986/OMB Control No. 3060-0819  
 July 2013

<010> Study Area Code	512289
<015> Study Area Name	CHUGWATER TEL CO
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035> Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

**TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:**

<b>Certification of Officer as to the Accuracy of the Data Reported for the Annual Reporting for CAF or LI Recipients</b>	
I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.	
Name of Reporting Carrier:	
Signature of Authorized Officer:	Date
Printed name of Authorized Officer:	
Title or position of Authorized Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

<b>Certification - Agent / Carrier Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
---	--

<010> Study Area Code	512289
<015> Study Area Name	CHUGWATER TEL CO
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035> Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
I certify that (Name of Agent) _____ is authorized to submit the information reported on behalf of the reporting carrier. I also certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.	
Name of Authorized Agent: _____	
Name of Reporting Carrier: CHUGWATER TEL CO	
Signature of Authorized Officer: CERTIFIED ONLINE	Date: _____
Printed name of Authorized Officer: _____	
Title or position of Authorized Officer: _____	
Telephone number of Authorized Officer: _____	
Study Area Code of Reporting Carrier: 512289	Filing Due Date for this form: 07/01/2014
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorized to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
I, as agent for the reporting carrier, certify that I am authorized to submit the annual reports for universal service support recipients on behalf of the reporting carrier; I have provided the data reported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.	
Name of Reporting Carrier: CHUGWATER TEL CO	
Name of Authorized Agent or Employee of Agent: Andy Schein	
Signature of Authorized Agent or Employee of Agent: CERTIFIED ONLINE	Date: _____
Printed name of Authorized Agent or Employee of Agent: Andy Schein	
Title or position of Authorized Agent or Employee of Agent: Sr Cost Consultant, GVNW Consulting Inc.	
Telephone number of Authorized Agent or Employee of Agent: 7195945820 ext.	
Study Area Code of Reporting Carrier: 512289	Filing Due Date for this form: 07/01/2014
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

## Attachments

<b>(700) Price Offerings including Voice Rate Data</b> <b>Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<701>	Residential Local Service Charge Effective Date	1/1/2014
<702>	Single State-wide Residential Local Service Charge	

<703>



(710) Broadband Price Offerings  
Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code	512289
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<015>	Study Area Name	CHUGWATER TEL CO
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<020>	Program Year	2015
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<030>	Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
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<035>	Contact Telephone Number - Number of person identified in data line <030>	7195945820 ext.
-------	---	-----------------

<039>	Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com
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[illegible]

**2014 FCC Form 481 Carrier Annual Reporting – Other Attachments**

**Line 510 - Service Quality Standards & Consumer Protection Rules Compliance:**

Consumer Protection

Voice and Broadband

Chugwater Telephone Company (CTC) complies with the requirements of 47CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag Rules to prevent identity threat. A manual for each of those programs is in place and is part of the employees' handbook. Employee training is conducted annually and new hires are instructed on the programs as required by their job functions.

Service Quality Standards

Voice

Chugwater Telephone complies with the Wyoming Service Quality Standards and Consumer Protection Rules set forth in Chapter 5 of the Wyoming Public Service Commission's Rules. Quarterly Telecommunications Service Quality Reports are filed and should be on record with the Wyoming Public Service Commission. Chugwater Telephone is committed to providing the highest quality service to its customers.

Broadband

The Company follows the service standards noted in NECA Tariff #5 and is committed to provide the highest quality service to its broadband customers.

**Line 610 – Description of Functionality in Emergency Situations**Back-up Power for Both Voice and Broadband Services

Chugwater Telephone prides itself on updating and maintaining all its plant and equipment to prevent outages before they happen. If outages do happen, the Company has 24-hour on call staff and alarm reporting systems in place that send notifications to the 24 hour personnel monitoring these systems. The Company certifies that it follows best practices that are designed to allow them to remain functional in an emergency situation through the use of back-up power to ensure functionality in the event of a limited commercial power failure.

The Company utilizes battery back-up systems and standby generators in its central office. This enables Chugwater to maintain power during an outage of at least 48 hours with battery back-up and endless power with natural gas. In 2012 Chugwater installed \$25k in a new backup generating system which included new batteries and a generator. The new emergency power generator system is powered by a 22KW generator powered by natural gas.

Ability to reroute traffic/data around damaged facilities

Chugwater Telephone does not have redundant interexchange facilities to the tandem that would allow it to reroute traffic to its connecting company/toll tandem if needed. Thus, in case of damaged CWF facilities, the Company does not have the ability to reroute traffic.

Capability to manage traffic/data spikes resulting from emergency situations

Chugwater's trunk routes are monitored by Central Office equipment for usage utilization and management. Chugwater Telephone takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.



512 289 WY 1010

Voice Service Rate Comparability

As evidenced by the data provided in line 700 of this Form 481, the Company's voice service pricing is no more than 2 standard deviations above the national average urban rate (\$46.96) as announced by the Wireline Competition Bureau on March 20, 2014 (DA 14-384).

5/28/89 WY 1210

**CHUGWATER TELEPHONE COMPANY**

Chugwater, Wyoming

**WYOMING P.S.C. NO. 2**

3rd Revised Sheet No. 22.1

Cancels 2nd Revised Sheet No. 22.1

**LOW INCOME ASSISTANCE PROGRAMS**

**A. Lifeline Service**

**1. Definition**

The Lifeline Service or Telephone Assistance Program (TAP) provides for a discount on the recurring monthly rate for the provision of local residential service for certain qualifying low-income subscribers.

(T)

**2. Application**

a. The Lifeline discount is available only to residential customers who meet the eligibility requirements established by the FCC.

(T)

(T)

b. Eligible Lifeline / TAP subscribers will receive credits or discounts to the normal one-party rates as follows:

<u>Residential Access Line</u>	<u>Monthly Credit or Discount</u>
Federal Lifeline Reduction	\$9.25

(N)(D)

(D)

The discount will be applicable to the following local exchange services:

Individual flat rate residential service.

In no case will the discount exceed the rate charged for the grade of residential service subscribed to by each individual.

c. Services covered under the Lifeline/TAP offering include:

- i. Single party, voice grade access to the Public Switched Network
- ii. Access to emergency services
- iii. Access to operator services
- iv. Access to interexchange services, unless toll blocking is chosen
- v. Access to directory assistance
- vi. Toll blocking

(D)

(D)

**PUBLIC SERVICE COMMISSION**

**APPROVED**

EFFECTIVE SEP 08 2013

DOCKET NO. 7 0 0 0 5 - 0 0 3 4 - 7 7 - 1 8  
STATE OF WYOMING

Issued: 08/08/13

By: Greg Cashner, Manager  
Chugwater, Wyoming

Effective: 09/08/13

CHUGWATER TELEPHONE COMPANY

Chugwater, Wyoming

WYOMING P.S.C. NO. 2

Original Sheet No. 22.2

Cancels Sheet No.

LOW INCOME ASSISTANCE PROGRAMS

A. Lifeline Service (Cont'd)

3. Regulations

- a. The Lifeline discount will begin with the date the Company receives a valid application from the customer or when new service is established for a qualifying customer. The discount will be prorated on the basis of a 30-day month from the effective date of the customer's application.
- b. The regular non-recurring charges, and regulations applicable to the service offerings specified under the local service section of this tariff will apply for initial service establishment. Subscribers may request the Link Up plans identified in (B) below. The non-recurring charges for current subscribers to change to or from this program due to eligibility status will be waived.
- c. The discount is applicable only to a single residence line at the principal residence of the eligible subscriber.
- d. Customers must provide certification from the appropriate agency for which they qualify for the Lifeline/TAP service and must notify the Company when they are no longer participants in the Program.
- e. Lifeline will not be furnished on Foreign Exchange (FEX) circuits.
- f. Lifeline service will not be disconnected for non-payment of toll charges. Deposits will not be required if customers choose the toll blocking option. No toll blocking charges will be assessed to Lifeline subscribers.

4. Funding

The total cost of providing matching funds for the Lifeline/TAP service shall be funded from a uniform monthly surcharge to each residential and business access line. A surcharge of \$0.00 is necessary to fund the program.

(N)

(N)

Issued: October 15, 1997

By: Jim McGuire, Manager  
Chugwater, Wyoming

Effective: January 1, 1998

## Department of Family Services District Offices

City	Address	Phone
Afton	631 Washington	886-9232
Buffalo	381 N. Main St.	684-5513
Casper	851 Werner Ct #200	473-3900
Cheyenne	1510 East Pershing	777-7921
Cody	1301 Rumsey	587-6246
Douglas	219 North Russell	358-3138
Evanston	350 City View #206	789-2756
Gillette	1901 Energy Ct #300	682-7277
Glenrock	925 West Birch	436-9068
Greybull	616 2nd Ave North	765-9453
Jackson	155 West Gill	733-7757
Kemmerer	1100 Pine Ave	877-6670
Lander	201 North 4th	332-4038
Laramie	710 Garfield #220	745-7324
Lusk	905 South Main	334-2153
Lyman	111 West Owens	786-4011
Newcastle	2013 W. Main #101	746-4657
Pinedale	111 N. Sublette	367-4124
Powell	109 West 14th	754-2245
Rawlins	215 W. Buffalo #359	328-0612
Riverton	120 N. 6th East	856-6521
Rock Springs	2451 Foothill #103	362-5630
Sheridan	111 East Works	672-2404
Sundance	102 North 5th	283-2014
Thermopolis	403 Big Horn	864-2158
Torrington	1618 East M St.	532-2191
Wheatland	975 Gilchrist	322-3790
Worland	1700 Robertson	347-6181

Eastern Shoshone Tribal Services  
Fort Washakie 332-6591

Northern Arapaho Nation Social Services  
Arapahoe 857-2436



Published by  
**Wyoming Public Service  
Commission**

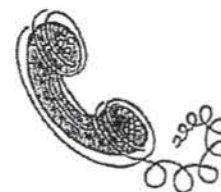
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Wyoming Public Service  
Commission

## Wyoming Telephone Assistance Programs

Discounted telephone rates  
for those in financial need





## What is the Telephone Assistance Program?



The Telephone Assistance Program (TAP), also known as Lifeline, is a program to help provide eligible recipients a single residential telephone at their primary residence. The program offers a monthly discount on local telephone service. Tribal Lifeline support is also available for qualifying low-income individuals living on reservations as defined by the Bureau of Indian Affairs (BIA) regulations.

A related program, Link-Up America, provides a discount in installation fees of 50% up to a maximum of \$30.00 and allows eligible recipients to make no-interest payments on initial connection charges.

## How is the Telephone Assistance Program Funded?

The Telephone Assistance Program is jointly funded through federal and state programs. The federal portion of the program is funded through the federal Universal Service Fund. The money for this fund comes directly from long-distance telephone companies, who may or may not pass the cost on to their customers. Local telephone companies, who may also pass part or all of this cost along to customers, pay for the state portion of the fund. These costs do not exceed more than a few cents per month for a typical customer.

## Am I eligible for these discounted telephone rates?

It is estimated that more than 20,000 customers in Wyoming qualify for the Telephone Assistance Program. To qualify for Telephone Assistance or Link-Up America, you must be a local telephone customer in Wyoming and be eligible to receive benefits from one of the following programs:

- Food Stamps
- Supplemental Security Income (SSI)
- Low Income Home Energy Assistance Programs (LIHEAP)
- Medicaid
- Medical Assistance Programs
- Aid to Families with Dependent Children (AFDC)
- Personal Opportunities With Employment Responsibility (POWER)

## What do I need to do to get the discounted rate?

Even if you are eligible for the program, you do not automatically receive the benefits of these programs. You must apply for these programs with your local telephone company. Applications may also be made through the Department of Family Services (DFS) field offices listed on the back of this brochure. DFS can work with your local provider to re-certify you each year for the program.

In Wyoming, you can also contact the following telephone companies directly:

- Qwest at 1-800-244-1111

- Sprint at 1-800-788-3500
- Western Wireless at a local retail sales outlet

Information on the Wyoming and Tribal programs is also available at the federal Universal Service Administrative Company (USAC) website at:

<http://www.lifelinesupport.org/li/low-income/lifelinesupport/states/wy/wwwwy.asp>

## What if I qualify but have been unable to get the discount?

If you are eligible but have difficulty obtaining a discounted local service rate or reduced telephone installation charges, you should first contact your local telephone provider.

If you still have problems, call the PSC's toll-free complaint line at 1-888-570-9905 for more information or assistance in filing a written complaint. You can also send a letter that includes the following:

- Your name and address
- Your daytime telephone number or number where you receive messages
- The name of your local telephone company
- A complete explanation of the nature of your dispute, problem or concern
- The names and telephone numbers of telephone company employees with whom you spoke to concerning these benefits and the date and time when you talked to them.
- A copy of your bill showing you are not receiving the discounted monthly local charges or reduced service installation charges.
- Any other information you think will be helpful in resolving your concern or complaint.

**CHUGWATER TELEPHONE COMPANY****FIVE YEAR SERVICE QUALITY IMPROVEMENT PLAN****PREAMBLE**

Chugwater Telephone Company ("Chugwater") has carefully developed its improvement plan, concentrating on the delivery and continuation of a robust network which provides, at a minimum, the federally required voice and broadband connectivity as stipulated by regulatory rule.

Chugwater advises that this improvement plan has been carefully crafted, matching measured network deployment, improvement and quality service levels with known financial implications of the Transformation Order upon the Company's support cash-flows. The uncertainty of such cash flows being received in the outer-years as a result of current and potential regulatory action on rural rate-of-return carriers has resulted in the Company taking a balanced yet realistic approach.

The environment in which the Company operates remains dynamic, not static. As a result, Chugwater reserves the opportunity to modify its plan in response to further regulatory decisions as they are adopted, and their implication upon the Company's financial viability in providing the required services and service level quality becomes known.

Chugwater will re-evaluate this plan on an annual basis. Action, however, may also be taken abruptly on the presented plan for both current and outer years in the event of evolving regulatory conditions and/or changes in technology (vendor)-driven support. All adjustments to the improvement plan in this document will be reflected and explained in subsequent annual reports.

**OVERVIEW**

Chugwater, as an Eligible Telecommunications Carrier (ETC) provides Universal Service supported services to approximately 130 customers in one exchange covering approximately 900 square miles.

Consistent with Commission requirements, this Service Quality Improvement Plan addresses only Chugwater's regulated ETC operations.<sup>1</sup> A detailed description of Chugwater's plans for the provision of the supported services in the five (5) year period starting with Year 2015 - 2019 is provided herein.

Per the Universal Service Administrative Company (USAC), during the calendar year 2013, Chugwater received a total of \$219,876 in USF support funds. The breakdown of the funding for the year was:

- \$ 70,854 High Cost Loop Support,
- \$ 46,638 Local Switching Support
- \$ 29,334 Connect America Fund-Intercarrier Compensation Support
- \$ 73,050 Interstate Common Line Support

All funds were used in 2013 to both: 1) maintain, upgrade, and improve the Company's network and, 2) cover its operating expenses as necessary to permit it to offer a high level of service for both voice and broadband throughout its service area.

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<sup>1</sup>Per 47 C.F.R. § 54.314, federal USF support, "will be used only for the provision, maintenance, and upgrading of facilities and services for which the support is intended." If investments or expenses are for service areas larger than the supported service areas, then allocations of the expenditures are required.



## CHUGWATER TELEPHONE COMPANY

Chugwater Telephone is an independent, family-owned, local exchange carrier providing telecommunications services in the town of Chugwater and its surrounding area. The town of Chugwater is a prairie community nestled beneath sandstone bluffs in the southeastern corner of Wyoming and is located in Platte County. With only one exchange, the Company serves a current population of approximately 350, over a geographic area of approximately 900 square miles. In general, the service territory is a mixture of plains, valley floors and bluffs. Located approximately a 45 minute drive from Cheyenne, the service territory is widely inter-connected by secondary state highways and rural county roads. Interstate Highway 25 runs along the edge of the town of Chugwater and portions of the western edge of the serving area. The serving area population primarily consists of small to medium sized cattle ranches and farms. Anchor institutions consist of a K-12<sup>th</sup> grade school campus, a senior community center, a post office, a community bank, a couple of restaurants, and one hotel primarily serving the Interstate Highway 25 travelers. At this time, there are no health care services available in the Chugwater serving area.

The Company has a long history of providing reliable quality service, consistently reaching a 99.9% uptime for existing services. The majority of downtime the Company experiences is a result of lightning strikes. Service requests and changes for telephone service and broadband are typically met within 24 hours. Build-out and maintenance project budgets and deadlines are also consistently met.

### DEMOGRAPHICS

With an elevation averaging over 5,500 feet, the serving territory is subject to significant fluctuation in temperature and weather conditions and the territory is known for its fierce blizzards of the high plains. Network facilities are built to withstand extreme weather conditions as warranted, often resulting in costs above the national industry average.

The demographics of the service area reflect its rural roots. There are no Native American reservations within the area. Religious affiliations are representative of a traditional American rural community. The minority population is less than 5% of the overall community, mostly Hispanic and primarily seasonal.

There are approximately 150 homes passed within the service territory. According to the U.S. Census Bureau the median household income for Platte County, which approximates the Company's serving area, is about \$46,171; per capita income is approximately \$25,280, and the poverty level is around 11.8%. As a result, there is a high proportion of below average income subscribers requiring support services. Communications is an important conduit to access such services. Despite a relatively low per-capita income, Chugwater has no Lifeline subscribers.

Chugwater's serving area covers approximately 900 square miles with copper cable currently serving 130 subscribers at year end 2013. This approximates a subscriber density (average of access lines per square mile) of six subscribers/per square mile. The Company also served 41 broadband customers as of 12/31/2013. As of year-end 2013 most subscribers are served via copper-fed concentrators hosted on a Metaswitch softswitch located in its Chugwater's headquarters, the softswitch was placed in service in 2007. The Company is in the initial stages of installing a wireless local voice and broadband network. There is a single copper facilities toll route to the outside world via a point of connection with Centurylink (Qwest) facilities that are located within a couple of hundred yards outside the Company's Central Office (CO).



## CHUGWATER TELEPHONE COMPANY

Chugwater's current broadband service delivers at least 1.5 Mbps actual downstream and 768 Kbps actual upstream within 70% of its territory and has embarked on a wireless network that is initially offering broadband service speeds of 6 Mbps/1 Mbps or better.

The Company has seen a continued decline in subscribers over the years. Chugwater lost 10 voice subscribers and gained 12 broadband subscribers in 2013. The company attributes the loss in voice customers to wireless competition as well as the aging, older community residents passing on, and no younger generations staying or migrating to the area. The increase in broadband subscribers is attributed to Chugwater's ability to offer higher broadband speeds as a result of its continuing wireless network build-out and increasing its internet transport facilities. Competitors within the serving territory consist of many wireless providers that have cell towers covering the Interstate Highway 25 corridor area as well as traditional satellite providers. No terrestrial or wireless competitors offer voice or data service throughout the company's service area.

In 2011, Chugwater started to design a wireless network to provide better local service and broadband services to its customers. The company has outlying areas in its service area that are still utilizing old seiscor CWF plant. The wireless network is designed to replace these antiquated seiscor/copper loop facilities so that the customers on these facilities can receive better quality and reliability, as well as the use of the latest technologies and broadband services, similar to urban areas. It was determined that fiber and upgraded copper plant deployment throughout its exchange area would not be cost effective due to the size of its customer base, its large service area, and the current unsettled recovery system. The company has proceeded cautiously with this wireless network deployment and other improvements as it has upgraded plant using only internal operating cash flows. Assuming support becomes more predictable, the company will continue to upgrade and add wireless equipment and towers as it remains economically viable. The company would still like to add fiber to its network in the foreseeable future to allow fiber to feed existing subs and repeater sites, wireless network towers, and anchor institutions in the town of Chugwater. The company realizes it may have to seek loan funds for any major fiber project. The company had applied for a RUS/USDA grant to help with construction costs, without any success. Without certain and predictable USF-funding mechanisms, it is highly unlikely that the company would be able to qualify for any fiber construction loan.

Chugwater estimates that as of the end of 2013, approximately 95% of homes passed in the town of Chugwater have broadband download speeds of 768kbps or better available and 12% have a minimum 4Mbps download and 1Mbps upload speeds available. Outside the town of Chugwater, the company's remaining serving area stretches over very remote and unpopulated areas serving remote ranches and farms. These remote areas are served with telephone service, but few have broadband access availability via the company's facilities. It is estimated that there is over 150 properties in these areas with only 15-20% having the option for broadband service via the company's current DSL platform. The company has outlined, in its 5 year Quality Improvement Plan as noted below, that with the projected plant improvements for 2015-2019 that over 100% of their study area will have access to broadband, with a minimum of 4Mbps download and 1Mbps upload speeds.

In the last quarter of 2012, the company began offering wireless local and higher speed broadband services to customers in the local town footprint area. The plans are to continue to expand the wireless network into the outer service areas where ranch and farm customers are far less dense and with many still on old seiscor facilities with limited broadband availability. The current maximum broadband speeds the company offers via the new wireless network and DSL copper network is 6 Mbps download and 1Mbps upload, but this is only available in certain sections of its serving area. The company intends to improve these speeds study



## CHUGWATER TELEPHONE COMPANY

area wide as funds permit. The main financial difficulty the company faces in providing higher broadband speeds is in the middle mile costs of connecting to the internet point of connection. This roadblock is primarily due to its low volume of customers and high bandwidth transport costs due to few transport options. The company is pursuing the option of acquiring microwave facilities that would allow it to connect with a neighboring internet service provider via the microwave system to expand its transport options as well as reduce its transport costs. The company is also pursuing any possible partnership opportunities that could allow them to gain more transport capacity, and thus higher speed offerings to more of their broadband customers at a reasonable cost. Currently, the company's broadband speeds offerings are being throttled by this transport issue.

### **IMPROVEMENT PLANS BY YEAR (2015-2019 inclusive)**

Summary descriptions of network improvements planned for the next five (5) years in accordance with Part 54.202(a)(1)(ii) and Part 54.313(a)(1) by year and by exchange are presented below. Detailed expenditures are summarized in the attached Excel worksheet (Attachment 1). Where available, area and subscribers impacted by the improvements are identified in the worksheet. Costs are broken out by voice and broadband service.

- Network improvement expenditures identify the cost to provide those services supported by the universal service funding mechanisms. When a project involves expenditures for both regulated and non-regulated services, the non-regulated investment costs have been removed. The Company estimates non-regulated costs using appropriate allocation rules. Details of those costs are retained by the Company and available for inspection.
- Costs are reported only for those service areas in which the Company is authorized to receive USF funding.

Due to the current uncertainty of the amounts of support funds the Company may receive in future years, Chugwater advises the Commission that the deployment of specific network improvement projects may be modified, and the meeting of projected service goals muted, to accommodate the actual amount of support that will be received. The company also must disclose that it is looking for a buyer for the telephone company, as the family's next generation is no longer interested in this business opportunity. Currently, the company is in the negotiation stage with a prospective buyer, and this has delayed some 2013-2014 projected improvements. Until this negotiation process has run its course and it has been determined that any sale agreement will be reached or not, the company has restricted any major planned improvements.

### **SUMMARY DISCUSSION OF PLANS BY YEAR**

#### **2015**

Wireless Network Expansion: For 2015, the company intends to use current cash flows to expand its wireless network. Projected plant investment is provided as Exhibit 2. The wireless project will continue into 2016 with plans to add up to 6 wireless towers throughout its serving area. When complete, over 90% of its study area will have a minimum of 4MB upload and 1MB download broadband speeds available. The company's study area has 41 broadband subscribers as of January 2014, and expects an increase in broadband customers as a result of this wireless project. The company has wireless competitors, but these competitors have not been able to provide (in the Chugwater area) a dependable high broadband speed with any quality, so the company feels that they will have a marketing and quality of service advantage when

**CHUGWATER TELEPHONE COMPANY**

their wireless network is complete. The company expenditures in 2015 for this continuation project are estimated to be \$65,000.

Microwave Project: As noted above, the company currently struggles with the expensive middle mile transport costs of its Broadband services to the internet. In 2014-15, the company will be looking into the possibility of investing in microwave plant, as well as interconnecting partnerships, as to improve upon its transport costs, bandwidth potential and providing other service benefits to its customers. This investment has planned expenditures of \$40,000 and should be completed in 2015.

General Expenditures: In 2015 the Company expects to spend \$8,000 in miscellaneous improvements.

**2016**

Wireless Network Expansion: For 2016, the company intends to continue to use current cash flows to expand its wireless network. The company expenditures in 2016 for this continuation project are estimated to be \$40,000 for additional towers and radios.

Fiber Project: The company currently has an aerial copper cable running over HWY 25 in which WYDOT has directed them to bury. The company intends to remove the facilities and bore 4 inch conduit (150 Feet) under Interstate Highway 25. The company would like to use fiber plant for this improvement with the idea that this facility will also be used to feed existing subs/repeaters on the west side of the highway as well as future wireless towers and the microwave Hub project. Estimated 2016 expenditures are \$30,000.

General Expenditures: In 2016 the Company expects to spend \$6,000 in miscellaneous additions.

**2017**

Ethernet Project: The company intends to utilize existing infrastructure to feed Ethernet to some of its rural Subs/Repeater sites as to provide more capacity to these areas. Chugwater believes that if they can add Ethernet technology on some of their older copper routes that they will be able to maximize the potential of their current facilities and achieve higher broadband speeds as well as better local services and features. In 2017, the company will begin the engineering of this project and undertake the initial testing. The actual project completion is forecasted to be in 2019. Estimated 2017 expenditures are \$53,000.

Fiber Project: Depending on funding, the company would like to begin adding fiber into its network. The initial fiber project phase would begin with the preparation of adding fiber to some of the anchor institutions in town. The company initially would install conduit to the WYDOT facility, the school and the Century Link point of connection. The company will eventually expand fiber to the wireless towers and microwave network plant in future years. The initial expenditures would entail just placing Hand Holes (HH's) and creating conduit paths. Estimated 2017 expenditures are \$25,000.

General Expenditures: In 2017 the Company expects to spend \$6,000 in miscellaneous additions.



## CHUGWATER TELEPHONE COMPANY

## 2018

Ethernet Project: Chugwater will continue with this project in 2018 as the company intends to utilize existing infrastructure to feed Ethernet to some of its rural Subs/Repeater sites as to provide more capacity to these areas. Estimated 2018 expenditures are \$53,000.

Fiber Project: Depending on funding, the company would like to expand additional fiber into its network. This year's fiber project phase would begin in the Chugwater town area with the actual install of fiber in the conduit that was put in place in 2016. The company will eventually expand fiber thru-out the town area and to all wireless towers and microwave network plant. With any excess available funding in 2018, these areas will see some traction to that goal. Estimated 2018 expenditures are \$25,000.

General Expenditures: In 2018 the Company expects to spend \$6,000 in miscellaneous additions.

## 2019

Ethernet Project: Chugwater will continue with this project in 2019 as the company intends to utilize existing infrastructure to feed Ethernet to some of its rural Subs/Repeater sites as to provide more capacity to these areas. Estimated 2019 expenditures are \$53,000.

Fiber Project: Depending on funding, the company would like to expand additional fiber into its network. The company will eventually expand fiber thru-out the town area and to all wireless towers and microwave network plant. This year's fiber project phase would begin expanding into Chugwater's outlying areas of the town with fiber runs out to the rural sub sites (East Run, North Run, & South Run). These high dollar capital fiber installations will be dependent on the availability of RUS loan funds. Estimated 2019 expenditures are \$100,000-\$1,300,000.

General Expenditures: In 2019 the Company expects to spend \$6,000 in miscellaneous additions.

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## CHUGWATER TELEPHONE NETWORK IMPROVEMENT PROJECTS

AS OF 2015 ANNUAL REPORT SUBMISSION - JULY 1, 2014

WIRE CENTER NAME & CLLI	DESCRIPTION of IMPROVEMENT	COST ESTIMATE	REGULATED % ALLOCATION	AMOUNT IN USF SUPPORT AREA	% VOICE	% BROADBAND	AREA IMPACTED	POPULATION IMPACTED	TARGET COMPLETION DATE	ACTUAL COMPLETION DATE
A	B	C	D	E=CxD	***	***	***	***	***	***
<b>Chugwater - (wire center)</b>										
PROJECT 1	Continue implementation of Wireless Network (Additions of 3 Towers and radios)	\$65,000	75%	\$48,750	75%	25%	900 sq miles	100	Q-3 2016	N/A
PROJECT 2	Implement Microwave network for increasing broadband bandwidth capabilities/services and reducing transport costs to the internet point of connection. Possible partnership with a transport carrier.	\$40,000	75%	\$30,000	0%	100%	900 sq miles	212	Q-4 2015	N/A
PROJECT 3	Miscellaneous small projects	\$8,000	100%	\$8,000	100%	0%		212+/-	Q-4 2015	N/A

NOTES:



## CHUGWATER TELEPHONE NETWORK IMPROVEMENT PROJECTS

AS OF 2016 ANNUAL REPORT SUBMISSION - JULY 1, 2014

WIRE CENTER NAME & CLI	DESCRIPTION of IMPROVEMENT	COST ESTIMATE	REGULATED % ALLOCATION	AMOUNT IN USF SUPPORT AREA	% VOICE	% BROADBAND	AREA IMPACTED	POPULATION IMPACTED	TARGET COMPLETION DATE	ACTUAL COMPLETION DATE
A	B	C	D	E=CxD	***	***	***	***	***	***
Chugwater - (wire center)										
PROJECT 1	Remove H fixture and cable crossing over Hwy 25. Bore 4" conduit 150' under HWY 25 to prep for the feed to existing subs and sending fiber towards towers and microwave hub.	\$5,000 \$25,000	100% 100%	\$5,000 \$25,000	75% 75%	25% 25%	1 sheath mile 4 sheath miles	3 212+/-	Q-2 2016 Q-3 2016	N/A
PROJECT 2	Continue implementation of Wireless Network	\$40,000	75%	\$30,000	50%	50%	900 Sq miles	100	Q-3 2016	N/A
PROJECT 3	Miscellaneous small projects	\$6,000	100%	\$6,000	100%	0%		212+/-	Q-4 2016	N/A

NOTES:

## CHUGWATER TELEPHONE NETWORK IMPROVEMENT PROJECTS

AS OF 2017 ANNUAL REPORT SUBMISSION - JULY 1, 2014

WIRE CENTER NAME & CLI	DESCRIPTION of IMPROVEMENT	COST ESTIMATE	REGULATED % ALLOCATION	AMOUNT IN USF SUPPORT AREA	% VOICE	% BROADBAND	AREA IMPACTED	POPULATION IMPACTED	TARGET COMPLETION DATE	ACTUAL COMPLETION DATE
A	B	C	D	E=CxD	***	***	***	***	***	***
<b>Chugwater - (wire center)</b>										
PROJECT 1	Utilize existing infrastructure to feed ethernet to rural subs/repeater sites to be able to provide better broadband and local service to outlying areas.	\$53,000	100%	\$53,000	75%	25%	50 sheath miles	30	Q-3 2019	N/A
PROJECT 2	Fiber prep. & conduit build to WYDOT, School and CenturyLink Point of Connection.	\$25,000	100%	\$25,000	50%	50%	3 sheath miles	100	Q-3 2017	N/A
PROJECT 3	Miscellaneous small projects	\$6,000	100%	\$6,000	100%	0%		212+/-	Q-4 2017	N/A

NOTES:

## CHUGWATER TELEPHONE NETWORK IMPROVEMENT PROJECTS

AS OF 2018 ANNUAL REPORT SUBMISSION - JULY 1, 2014

WIRE CENTER NAME & CLI	DESCRIPTION of IMPROVEMENT	COST ESTIMATE	REGULATED % ALLOCATION	AMOUNT IN USF SUPPORT AREA	% VOICE	% BROADBAND	AREA IMPACTED	POPULATION IMPACTED	TARGET COMPLETION DATE	ACTUAL COMPLETION DATE
A	B	C	D	E=CxD	***	***	***	***	***	***
Chugwater - (wire center)										
PROJECT 1	Fiber build around town and to wireless towers: Place HH's and create conduit path for fiber network.	\$25,000	100%	\$25,000	75%	25%	15 sq miles	212+/-	Q-4 2018	N/A
PROJECT 2	Utilize existing infrastructure to feed ethernet to rural subs/repeater sites to be able to provide better broadband and local service to outlying areas.	\$53,000	100%	\$53,000	75%	25%	50 sheath miles	30	Q-3 2019	N/A
PROJECT 3	Miscellaneous small projects	\$6,000	100%	\$6,000	100%	0%		212+/-	Q-4 2018	N/A

NOTES:

## CHUGWATER TELEPHONE NETWORK IMPROVEMENT PROJECTS

AS OF 2019 ANNUAL REPORT SUBMISSION - JULY 1, 2014

WIRE CENTER NAME & CLLI	DESCRIPTION of IMPROVEMENT	COST ESTIMATE	REGULATED % ALLOCATION	AMOUNT IN USF SUPPORT AREA	% VOICE	% BROADBAND	AREA IMPACTED	POPULATION IMPACTED	TARGET COMPLETION DATE	ACTUAL COMPLETION DATE
A	B	C	D	E=CxD	***	***	***	***	***	***
Chugwater - (wire center)										
PROJECT 1	Utilize existing infrastructure to feed ethernet to rural subs/repeater sites to be able to provide better broadband and local service to outlying areas.	\$53,000	100%	\$53,000	75%	25%	50 sheath miles	30	Q-3 2019	N/A
PROJECT 2	Fiber build to Rural Subs(East Run)	\$400,000	100%	\$400,000	50%	50%	30 sheath miles	40	Q-4 2019	N/A
PROJECT 3	Fiber build to Rural Subs(North Run)	\$400,000	100%	\$400,000	50%	50%	20 sheath miles	25	Q-4 2019	N/A
PROJECT 4	Fiber build to Rural Subs(South run)	\$400,000	100%	\$400,000	50%	50%	20 sheath miles	25	Q-4 2019	N/A
PROJECT 5	Miscellaneous small projects	\$6,000	100%	\$6,000	100%	0%		212+/-	Q-4 2019	N/A

NOTES:





## INDEPENDENT ACCOUNTANT'S COMPILATION REPORT

To the Board of Directors  
Chugwater Telephone Company  
Chugwater, WY 82210

We have compiled the accompanying balance sheets of Chugwater Telephone Company (a Wyoming corporation) as of December 31, 2013 and 2012, and the related statements of income and retained earnings or margins for the years ended December 31, 2013 and 2012, and cash flows for the year ended December 31, 2013, included in the accompanying prescribed form. We have not audited or reviewed the financial statements included in the accompanying prescribed form and, accordingly, do not express an opinion or provide any assurance about whether the financial statements are in accordance with the form prescribed by the Federal Communications Commission (FCC).

Management is responsible for the preparation and fair presentation of the financial statements included in the form prescribed by the FCC and for designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the financial statements.

Our responsibility is to conduct the compilation in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The objective of a compilation is to assist management in presenting financial information in the form of financial statements without undertaking to obtain or provide any assurance that there are no material modifications that should be made to the financial statements.

The financial statements included in the accompanying prescribed form are presented in accordance with the requirements of the FCC, and are not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the FCC, Universal Service Administrative Company and the Colorado Public Utilities Commission and is not intended to be and should not be used by anyone other than these specified parties.

A handwritten signature in cursive script that reads 'Kimberly Clumley, CPA'.

Colorado Springs, CO

June 10, 2014

(3305a) Operating Report for Privately-Held Rate of Return Carriers  
Balance Sheet - Data Collection Form

FCC Form 431

OMB Control No. 3060-0988

OMB Control No. 3060-0818

July 2014

Page 1 of 3

<C10> Study Area Code 512289  
 <C15> Study Area Name Chugwater Telephone Company  
 <C20> Program Year 2015  
 <C30> Contact Name - Person JSSC should contact regarding this data Andy Schels GNTW Consulting Inc  
 <C35> Contact Telephone Number - Number of person identified in data line <C30> 715 584-5520  
 <C35> Contact Email Address - Email Address of person identified in data line <C30> aschels@gntw.com

Filed as reviewed single company  
 Filed as reviewed consolidated company  
 Filed as subsidiary of reviewed consolidated company

Filed as audited single company  
 Filed as audited consolidated company  
 Filed as subsidiary of audited consolidated company

## CERTIFICATION

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

  
 Signature

6-20-14  
 Date

## PART A. BALANCE SHEET

ASSETS	BALANCE PRIOR YEAR	BALANCE END OF PERIOD	LIABILITIES AND STOCKHOLDERS' EQUITY	BALANCE PRIOR YEAR	BALANCE END OF PERIOD
<b>CURRENT ASSETS</b>			<b>CURRENT LIABILITIES</b>		
1. Cash and Equivalents	320,623	292,613	25. Accounts Payable	3,516	1,326
2. Cash-RJS Construction Fund			26. Notes Payable		
3. Affiliates:			27. Advance Billings and Payments		
a. Telecom, Accounts Receivable			28. Customer Deposits	127	61
b. Other Accounts Receivable			29. Current Mat. L/T Debt		
c. Notes Receivable			30. Current Mat. L/T Debt-Four Day		
4. Non-Affiliates:			31. Current Mat -Capita Leases		
a. Telecom, Accounts Receivable	10,443	10,555	32. Income Taxes Accrued		
b. Other Accounts Receivable	62,276	55,432	33. Other Taxes Accrued		
c. Notes Receivable	12,500	11,500	34. Other Current Liabilities		
5. Interest and Dividends Receivable	115	-	35. Total Current Liabilities (25 thru 34)	1,643	1,450
6. Material-Regulated	2,774	4,526	<b>LONG-TERM DEBT</b>		
7. Material-Nonregulated	1,541	1,541	36. Funded Debt-BUS Notes		
8. Prepayments	6,270	4,632	37. Funded Debt-RTS Notes		
9. Other Current Assets			38. Funded Debt-FFB Notes		
10. Total Current Assets (1 thru 9)	476,145	361,442	39. Funded Debt-Other		
			40. Funded Debt-Rural Develop. Loan		
<b>NONCURRENT ASSETS</b>			41. Premium (Discount) on L/T Debt		
1. Investment in Affiliated Companies			42. Recaptured Debt		
a. Rural Development			43. Obligations Under Capital Lease		
b. Nonrural Development			44. Adv. From Affiliated Companies		
2. Other Investments			45. Other Long-Term Debt		
a. Rural Development			46. Total Long-Term Debt (36 thru 45)		
b. Nonrural Development			<b>OTHER LIAB. &amp; DEF. CREDITS</b>		
3. Nonregulated Investments			47. Other Long-Term Liabilities		
4. Other Noncurrent Assets	136,957	111,178	48. Other Deferred Credits		
5. Deferred Charges			49. Other Jurisdictional Differences		
6. Jurisdictional Differences			50. Total Other Liabilities and Deferred Credits (47 thru 49)		
7. Total Noncurrent Assets (11 thru 16)	136,957	111,178	<b>EQUITY</b>		
			51. Cap. Stock Outstanding & Subscribed	1,023	1,000
<b>PLANT, PROPERTY, AND EQUIPMENT</b>			52. Additional Paid-in Capital	53,197	51,357
8. Telecom. Plant-in-Service	1,436,451	1,506,835	53. Treasury Stock		
9. Property Held for Future Use			54. Membership and Cap. Certificates		
10. Plant Under Construction	46,852	6,947	55. Other Capital		
11. Plant Adj., Nonop. Plant & Goodwill			56. Patronage Capital Credits		
12. Less Accumulated Depreciation	1,070,432	1,150,184	57. Retained Earnings or Margins	667,174	802,572
13. Net Plant (13 thru 12) (21: 22)	412,871	363,598	58. Total Equity (51 thru 57)	1,026,371	859,769
14. TOTAL ASSETS (10+17+23)	1,026,014	861,219	59. TOTAL LIABILITIES AND EQUITY (35+46+50+58)	1,026,014	861,219

See Accountant's Compilation Report



(3005b) Operating Report for Privately-Held Rate of Return Carriers  
Income Statement - Data Collection Form

FCC Form 421

OMB Control No. 3060-0586

OMB Control No. 3060-0819

July 2014

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<010> Study Area Code 512289

<015> Study Area Name Chugwater Telephone Company

<020> Program Year 2015

<030> Contact Name - Person USAC should contact regarding this data Andy Schein, GVMW Consulting Inc

<035> Contact Telephone Number - Number of person identified in data line <030> 715-594-5820

<039> Contact Email Address - Email Address of person identified in data line <030> aschein@gvmw.com

PART B. STATEMENTS OF INCOME AND RETAINED EARNINGS OR MARGINS		
ITEM	PRIOR YEAR	THIS YEAR
1 Local Network Services Revenues	63,209	53,976
2 Network Access Services Revenues	412,600	399,213
3 Long Distance Network Services Revenues		
4 Carrier Billing and Collection Revenues	1,213	1,251
5 Miscellaneous Revenues	19,831	12,743
6 Uncollectible Revenues	13,405	-
7 Net Operating Revenues (1 thru 5 less 6)	493,648	467,183
8 Plant Specific Operations Expense	191,639	209,875
9 Plant Nonspecific Operations Expense (Excluding Depreciation & Amortization)	7,526	7,593
10 Depreciation Expense	66,733	73,771
11 Amortization Expense		
12 Customer Operations Expense	43,668	50,580
13 Corporate Operations Expense	271,400	254,007
14 Total Operating Expenses (8 thru 13)	535,426	601,826
15 Operating Income or Margins (7 less 14)	(101,778)	(134,643)
16 Other Operating Income and Expenses		
17 State and Local Taxes		
18 Federal Income Taxes	(34,098)	28,780
19 Other Taxes	2,768	3,542
20 Total Operating Taxes (17+18+19)	(31,330)	32,322
21 Net Operating Income or Margins (15+16+20)	(70,448)	(166,965)
22 Interest on Funded Debt		
23 Interest Expense - Capital Leases		
24 Other Interest Expense		
25 Allowance for Funds Used During Construction		
26 Total Fixed Charges (22+23+24+25)	-	-
27 Nonoperating Net Income	271	363
28 Extraordinary Items		
29 Jurisdictional Differences		
30 Nonregulated Net Income		
31 Total Net Income or Margins (21+27+28+29+30+26)	(70,177)	(166,602)
32 Total Taxes Based on Income	(34,098)	28,780
33 Retained Earnings or Margins Beginning of Year	1,039,351	967,174
34 Miscellaneous Credits Year-to-Date		
35 Dividends Declared (Common)	2,000	-
36 Dividends Declared (Preferred)		
37 Other Debits Year-to-Date		
38 Transfers to Patronage Capital		
39 Retained Earnings or Margins end-of-Period ((31+33+34)-(35+36+37+38))	967,174	800,572
40 Patronage Capital Beginning of Year	-	-
41 Transfers to Patronage Capital		
42 Patronage Capital Credits Retired		
43 Patronage Capital End-of-Year (40+41+42)	-	-
44 Annual Debt Service Payments	-	-
45 Cash Ratio ((14+20-10-11)/7)	1.01	1.19
46 Operating Accrual Ratio ((14+20+26)/7)	1.15	1.36
47 TIER ((31+26)/26)	#DIV/0!	#DIV/0!
48 DSCR ((31+26+10+11)/46)	#DIV/0!	#DIV/0!

See Accountant's Compilation Report

(3005c) Operating Report for Privately-Held Rate of Return Carriers  
Cash Flow - Data Collection FormFCC Form 481  
OMB Control No. 3060-0986  
OMB Control No. 3060-0819  
July 2014

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<010> Study Area Code	512289
<015> Study Area Name	Chugwater Telephone Company
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Andy Schein, GVNW Consulting Inc.
<035> Contact Telephone Number - Number of person identified in data line <030>	719-594-5820
<039> Contact Email Address - Email Address of person identified in data line <030>	aschein@gvnw.com

PART C. STATEMENTS OF CASH FLOWS	
1. Beginning Cash (Cash and Equivalents plus RUS Construction Fund)	380,023
CASH FLOWS FROM OPERATING ACTIVITIES	
2. Net Income	(166,602)
Adjustments to Reconcile Net Income to Net Cash Provided by Operating Activities	
3. Add: Depreciation	79,771
4. Add: Amortization	
5. Other (Explain) - Deferred Income Taxes	28,780
Changes in Operating Assets and Liabilities	
6. Decrease/(Increase) in Accounts Receivable	7,007
7. Decrease/(Increase) in Materials and Inventory	(1,752)
8. Decrease/(Increase) in Prepayments and Deferred Charges	3,438
9. Decrease/(Increase) in Other Current Assets	
10. Increase/(Decrease) in Accounts Payable	(192)
11. Increase/(Decrease) in Advance Billings & Payments	
12. Increase/(Decrease) in Other Current Liabilities	
13. Net Cash Provided/(Used) by Operations	(49,550)
CASH FLOWS FROM FINANCING ACTIVITIES	
14. Decrease/(Increase) in Notes Receivable	(2,391)
15. Increase/(Decrease) in Notes Payable	
16. Increase/(Decrease) in Customer Deposits	
17. Net Increase/(Decrease) in Long Term Debt (Including Current Maturities)	
18. Increase/(Decrease) in Other Liabilities & Deferred Credits	
19. Increase/(Decrease) in Capital Stock, Paid-in Capital, Membership and Capital Certificates & Other Capital	
20. Less: Payment of Dividends	-
21. Less: Patronage Capital Credits Retired	
22. Other (Explain)	
23. Net Cash Provided/(Used) by Financing Activities	(2,391)
CASH FLOWS FROM INVESTING ACTIVITIES	
24. Net Capital Expenditures (Property, Plant & Equipment)	(35,469)
25. Other Long-Term Investments	
26. Other Noncurrent Assets & Jurisdictional Differences	
27. Other (Explain) - Salvage, net of cost of removing plant	-
28. Net Cash Provided/(Used) by Investing Activities	(35,469)
29. Net Increase/(Decrease) in Cash	(87,410)
30. Ending Cash	292,613
See Accountant's Compilation Report	

512289WY3026

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To the Board of Directors  
Chugwater Telephone Company  
Chugwater, Wyoming

We have audited the financial statements of Chugwater Telephone Company, as of and for the year ended December 31, 2013, and have issued our report thereon dated May 27, 2014. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information to you in our engagement letter dated October 4, 2013. Professional standards also require that we communicate to you the following information related to our audit.

#### Significant Audit Findings

##### Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies.

The significant accounting policies of the Company are described in footnotes to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during the year ended December 31, 2013. We noted no transactions entered into by the Company during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the consolidated financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected.

The only sensitive accounting estimates included in the financial statements for the year ended December 31, 2013, relate to the estimates for depreciation. As part of our audit, we compared the Company's depreciation rates to average rates used within the telecommunications industry. We have also discussed with management the Company's long-range plant replacement plans and have determined the current depreciation rates to be consistent with those plans.

The disclosures in the financial statements are neutral, consistent and clear.

##### Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

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Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management has corrected all such misstatements. In addition, none of the misstatements detected as a result of audit procedures and corrected by management were material, either individually or in the aggregate, to the financial statements taken as a whole.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditors' report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated May 27, 2014.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Company's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Company's auditor. However, these communications occurred in the normal course of our professional relationship and to our knowledge our responses were not a condition to our retention.

This letter is intended solely for the information and use of the board of directors, management of the Company, the Federal Communications Commission (FCC), Universal Service Administrative Company (USAC), and the relevant state and local regulatory agencies and is not intended to be and should not be used by anyone other than these specified parties.



Colorado Springs, Colorado  
May 27, 2014